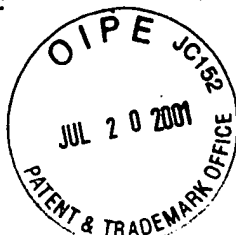


Receipt



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\*LIMITED TO MATTERS  
AND PROCEEDINGS BEFORE  
FEDERAL COURTS & AGENCIES  
\*\*REGISTERED PATENT AGENT  
\*\*\*SENIOR COUNSEL

July 20, 2001

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**Box: Office of the Initial Patent  
Examination's Customer Service Center**

Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Utility Patent Application  
Appl. No. 09/236,113; Filed: January 25, 1999  
For: Cathode Arc Source and Graphite Target  
Inventors: Shi *et al.*  
Our Ref: 1581.0250001/DKSC/ALF

RECEIVED  
SEP 27 2001  
TC 1700

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Application Data Sheet;
2. Request for Corrected Official Filing Receipt;
3. Copy of Official Filing Receipt with the corrections noted thereon; and
4. One (1) return postcard.

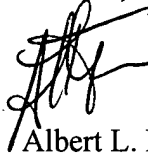
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
July 20, 2001  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to be 'ALF', with a long horizontal line extending to the right.

Albert L. Ferro  
Attorney for Applicants  
Registration No. 44,679

DKSC/ALF/awt  
Enclosures



#13

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shi *et al.*

Appl. No. 09/236,113

Filed: January 25, 1999

For: **Cathode Arc Source and Graphite  
Target**

Confirmation No. 1912

Art Unit: 1753

Examiner: *To Be Assigned*

Atty. Docket: 1581.0250001/DKSC/ALF

**RECEIVED**

SEP 27 2001

**TC 1700**

**Request for Corrected Official Filing Receipt**

Commissioner for Patents  
Washington, D.C. 20231

Attn: Office of Initial Patent  
Examination's Customer  
Service Center

Sir:

Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

**In the Domestic Priority data section, please insert the following information:**

**09/230,354**

**25 January 1999**

**Which is a § 371 of PCT/GB97/01992**

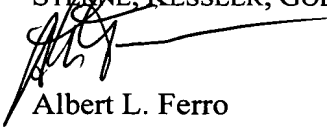
**24 July 1997**

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this pleading is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
Albert L. Ferro  
Attorney for Applicants  
Registration No. 44,679

DKSC/ALF/awt

Date: July 20, 2001

1100 New York Avenue, N.W.  
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(202) 371-2600



## UNITED STATES PATENT AND TRADEMARK OFFICE

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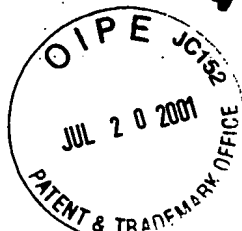
 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov


CONFIRMATION NO. 1912

Bib Data Sheet

<b>SERIAL NUMBER</b> 09/236,113	<b>FILING DATE</b> 01/25/1999 <b>RULE</b> 1.47	<b>CLASS</b> 204	<b>GROUP ART UNIT</b> 1753	<b>ATTORNEY DOCKET NO.</b> 1581.0250001
<b>APPLICANTS</b> XU SHI, SINGAPORE, SINGAPORE; BENG KANG TAY, SINGAPORE, SINGAPORE; HONG SIANG TAN, SINGAPORE, SINGAPORE;				
<b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b> UNITED KINGDOM 9615548.6 07/24/1996				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 02/10/1999</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged	<input type="checkbox"/> Allowance Examiner's Signature _____ Initials _____	<b>STATE OR COUNTRY</b> SINGAPORE	<b>SHEETS DRAWING</b> 9	<b>TOTAL CLAIMS</b> 25
<b>INDEPENDENT CLAIMS</b> 5				
<b>ADDRESS</b> STERNE KESSLER GOLDSTEIN & FOX 1100 NEW YORK AVENUE N W SUITE 600 WASHINGTON, DC 200053934				
<b>TITLE</b> CATHODE ARC SOURCE AND GRAPHITE TARGET				
<b>FILING FEE RECEIVED</b> 1136	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing.Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

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Page 1 of 4

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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/236,113	01/25/1999	1753	1136	1581.0250001	9	25	5

CONFIRMATION NO. 1912

## UPDATED FILING RECEIPT



\*OC000000006231771\*

STERNE KESSLER GOLDSTEIN & FOX  
1100 NEW YORK AVENUE N W  
SUITE 600  
WASHINGTON, DC 200053934

Date Mailed: 06/27/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

XU SHI, SINGAPORE, SINGAPORE;  
BENG KANG TAY, SINGAPORE, SINGAPORE;  
HONG SIANG TAN, SINGAPORE, SINGAPORE;

## Domestic Priority data as claimed by applicant

09/230,254 01/25/1999  
which is a 371 of PCT/G397/01992 07/24/1997

## Foreign Applications

UNITED KINGDOM 9615548.6 07/24/1996

If Required, Foreign Filing License Granted 02/10/1999

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

## Title

CATHODE ARC SOURCE AND GRAPHITE TARGET

Preliminary Class  
204

Data entry by : DADE, JOAN

Team : 2800

Date: 06/27/2001



183